

Round 4 results — Run bm25_bertsim_run4 submitted from UH_UAQ

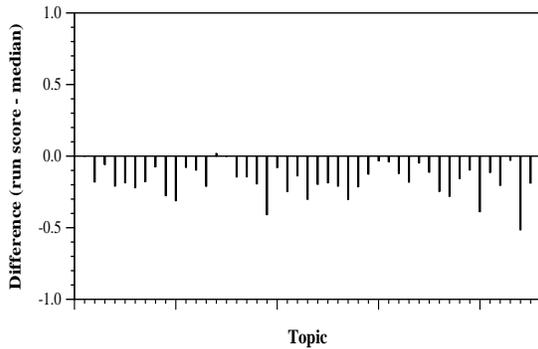
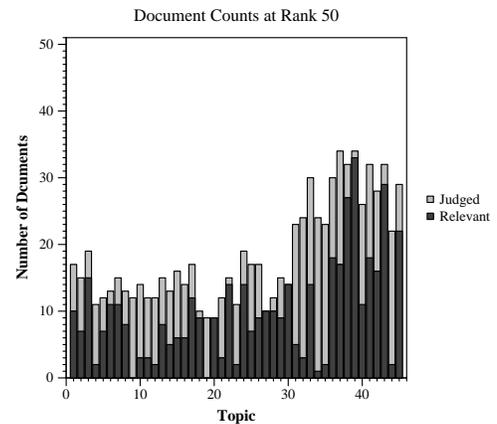
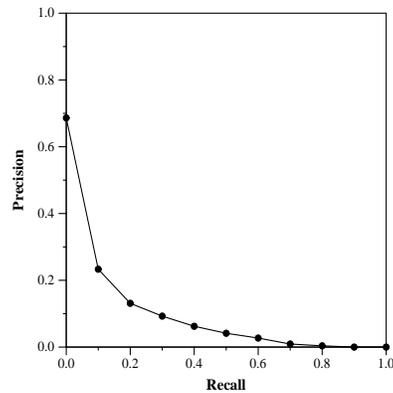
Run Description

BM25 + Bert + Similarity

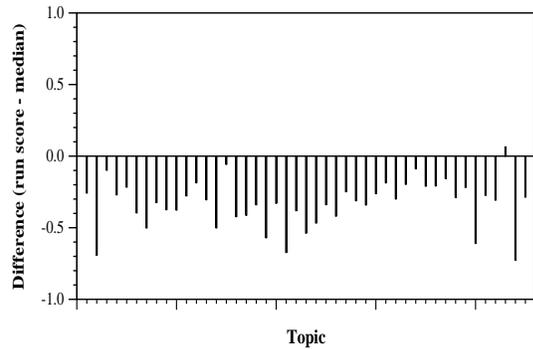
Summary Statistics	
Run ID	bm25_bertsim_run4
Topic type	automatic
Contributed to judgment sets?	yes

Overall measures	
Number of topics	45
Total number retrieved	44983
Total relevant	5824
Total relevant retrieved	2673
MAP	0.0837
Mean Bpref	0.3463
Mean NDCG@20	0.2972
Mean RBP(p=0.5)	0.4027 +0.0021

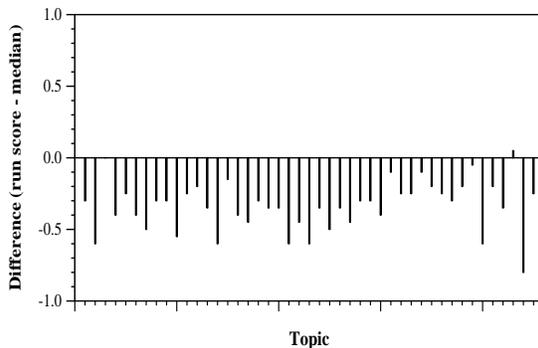
Document Level Averages	
	Precision
At 5 docs	0.4667
At 10 docs	0.4067
At 15 docs	0.3496
At 20 docs	0.3133
At 30 docs	0.2570
R-Precision	
Exact	0.1267



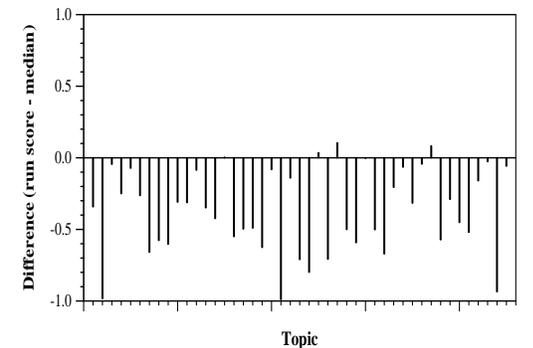
Per-topic difference from median bpref for all Round 4 runs



Per-topic difference from median NDCG@20 for all Round 4 runs



Per-topic difference from median P@20 for all Round 4 runs



Per-topic difference from median RBP(p=0.5) for all Round 4 runs